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FACSIMILE TRANSMISSION**CONFIDENTIAL**

DATE: February 2, 2005

CLIENT-MATTER No.: 23516-07980

3 12 37

To:

NAME	FAX NO.	PHONE NO.
Examiner Adolf Deneke Berhane, Group Art 2838 U.S. Patent & Trademark Office	(703) 872-9306	

FROM: Jae Won Song**PHONE:** (650) 335-7164**RE:** Application No. 10/735,211

Filing Date: December 12, 2003

Title: Power Converter Controller Having Event Generator for Detection of
Events and Generation of Digital Error

NUMBER OF PAGES WITH COVER PAGE: 9

ORIGINAL WILL NOT FOLLOW

MESSAGE:

Attached is the 2nd Supplemental Information Disclosure Statement, resubmitted with the fee and statement required under 37 C.F.R. §1.98(d).

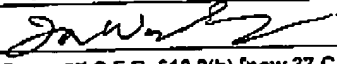
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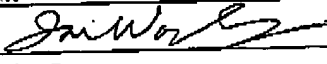
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0001/PTO Rev. 10/95 TRANSMITTAL FORM (to be used for all correspondence during pendency of filed application)	U.S. Department of Commerce Patent and Trademark Office		Application Number	10735,211
			Filing Date	December 12, 2003
			First Named Inventor	Mark D. Eason
			Group Art Unit Number	2838
			Examiner Name	Adolf Deneke Berhane
Total Number of Pages in This Submission		8	Attorney Docket Number	23516-07980

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): 10 Sheets of Figures 1A-7
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
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<input checked="" type="checkbox"/> 2 nd Supplemental Information Disclosure Statement & PTO/SB/08A <input type="checkbox"/> Copies of 2nd Supp. IDS Cited References	<input checked="" type="checkbox"/> Copy of document entitled "Limited Recognition Under 37 CFR §10.9(b)"
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REMARKS: *not including cited references	

SIGNATURE OF ATTORNEY OR AGENT	
Signature:	
Attorney/Reg. No.:	Jae Won Song, 37 C.F.R. §10.9(b) [now 37 C.F.R. §11.9(b)]
Dated:	February 2, 2005

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this correspondence, including the enclosures identified above, is being transmitted on the date shown below via facsimile to: Commissioner for Patents at the facsimile number indicated below.	
Signature:	
Typed or Printed Name:	Jae Won Song
Dated:	February 2, 2005
Facsimile Number:	1-703-872-9308

23516/07980/DOCS/1500873.1

**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
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LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

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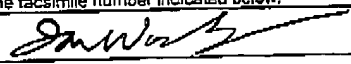
This document constitutes proof of such limited recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: June 3, 2005


Harry I. Moatz
Director of Enrollment and Discipline

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Mark D. Eason, Harry Rodriguez and Mark R. Muegge
APPLICATION NO.: 10/735,211
FILING DATE: December 12, 2003
TITLE: Power Converter Controller Having Event Generator for Detection
of Events and Generation of Digital Error
EXAMINER: Adolf Deneke Berhane
GROUP ART UNIT: 2838
ATTY. DKT. NO.: 23516-07980

CERTIFICATE OF FACSIMILE TRANSMISSION			
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Signature:			Dated: February 2, 2005
Typed or Printed Name:	Jae Won Song		
Facsimile Number:	1-703-872-9306		

MAIL STOP AMENDMENT
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P.O. BOX 1450
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2nd SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Applicants hereby resubmit the 2nd Supplemental Information Disclosure Statement filed January 25, 2005, with the fee and statement required under 37 C.F.R. §1.98(d). Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Enclosed is a copy of each non-patent cited reference that may be material to the examination of this application, and for which there may be a duty to disclose.

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The filing of this 2nd Supplemental Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This 2nd Supplemental Information Disclosure Statement is being filed:

- ☐ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR §1.113; or (2) an action that otherwise closes prosecution in the application, and:
 - ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
 - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
 - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
 - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any

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- individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☒ on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
- ☒ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- ☒ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND
- ☒ attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. APPLICATION NO., filed on DATE FILED, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☒ This application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirements under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each U.S. Patent Application Publication are not required to be submitted. Copies

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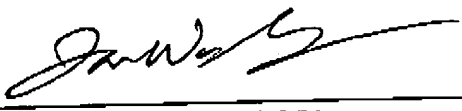
of any foreign patent documents and non-patent literature cited herein are enclosed.

- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☐ Applicant submits that no fee is required for the consideration of this 2nd Supplemental Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,
MARK D. EASON, HARRY RODRIGUEZ AND
MARK R. MUEGGE

Dated: February 2, 2005

By: 
Jae Won Song, 37 C.F.R. §10.9(b)
[now 37 C.F.R. §11.9(b)]
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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known		
				Application No.	10/735,211	
				Filing Date	December 12, 2003	
				First Named Inventor	Mark D. Eason	
				Art Unit	2838	
				Examiner Name	Adolf Deneke Berhane	
Attorney Docket Number	23516-07980					
Sheet	1	of	1			

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A	US 6,215,288	4-10-2001	Ramsey et al.
	B	US 6,043,633	3-28-2000	Lev et al.
	C	US 5,757,626	5-26-1998	Jovanovic et al.
	D	US 5,638,265	6-10-1997	Gabor
	E	US 5,325,282	6-28-1994	Bansard
	F	US 5,134,355	7-28-1992	Hastings

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T ^o

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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.
 Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

23516/07980/DOCS/1500872.1